


16085 U.S. PTO
030904

PATENT APPLICATION
Attorney's Do. No. 5038-358

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| EXPRESS MAIL | MAILING LABEL NO. <u>EV 432806743 US</u> DATE OF DEPOSIT: <u>MARCH 9, 2004</u> |
| I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450. | |
| <u>HILLARY DIXON</u> (SENDER'S PRINTED NAME) |  (SIGNATURE) |

16834 U.S. PTO
10/797755
030904

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventors: Chuan Hu and Daoqiang Lu
For: FLUXLESS DIE-TO-HEAT SPREADER BONDING USING THERMAL
INTERFACE MATERIAL

This application is a ☐ continuation, ☒ divisional, ☐ continuation-in-part of prior application Serial No. 10/436,377, filed May 12, 2003.

Prior application info: Examiner: Roy Karl Potter / Group Art Unit 2822

Applicant requests FIG. 5 to be published with the application.

Enclosures:

- ☒ Specification (pages 1-5); claims (pages 6-9); abstract (page 10)
- ☒ 4 sheet(s) of FORMAL drawings
- ☒ Declaration or Combined Declaration and Power of Attorney
- ☐ Newly executed (original or copy)
- ☒ Copy from a prior application (37 CFR 1.63(d))
- ☒ Incorporation by Reference--The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Deletion of Inventors (signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))

- ☒ Assignment with cover sheet
- ☒ Information Disclosure Statement with Form PTO 1449
- ☒ Return Postcard

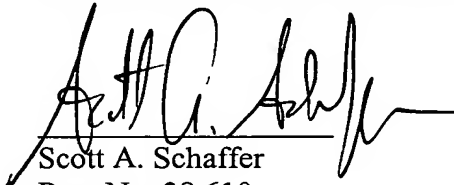
| <u>CLAIMS AS FILED</u> | | | | |
|------------------------------|-----------------|-----------------|-----------|--------------------|
| For | Number Filed | Number Extra | Rate | Basic Fee \$770 |
| Total Claims | 11-20 | 0 | x \$ 18 = | \$0 |
| Independent Claims | 1-3 | 0 | x \$ 86 = | \$0 |
| Multiple Dependent Claim Fee | | | x \$290 = | \$0 |
| TOTAL FILING FEE | | | | \$770 |

- ☒ **Cancel in this divisional application original claims 12-27 of the prior application Serial No. 10/436,677 before calculating the filing fee.**
- ☒ PTO Form 2038 authorizing credit card payment for the above-listed fees is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


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